



PATENT  
Atty Docket No. 1026-068/MMM  
MS-62/2  
116646.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

913  
8-30-02  
C. Blum

see fees  
on transmittal  
attached

First Named Inventor: Whitted  
Application Number: 09/299,522  
Filing Date: April 26, 1999  
Title: LCD with Power Saving Features  
Date of Amendment: August 16, 2002  
Examiner: Nguyen, Dung T.  
Art Unit: 2871

Certificate of Transmission Under 37 C.F.R. § 1.8

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being transmitted to The Assistant Commissioner For Patents, Washington, D.C. 20231 on August 16, 2002.

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AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

In response to the Patent and Trademark Office action dated March 26, 2002, applicant responds as follows:

In the Abstract:

Please substitute the following replacement for the Abstract. A marked version of the Abstract showing the changes relative to its previous versions is included in an attachment.

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(Amended) Energy efficient transmissive and transreflective display devices use ambient light from a natural or artificial source to supplement light supplied by a backlight. Ambient light passes through a transmissive diffuser to a rear surface of a transmissive display panel. Additional energy efficiency is achieved by using one or more photo-sensors to detect the amount of ambient light and automatically adjusting the backlight intensity as a function of photo-sensor output. As a result, backlight intensity and power usage can be minimized while maintaining the viewability of images shown on the display.